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Patent Abstracts of Japan

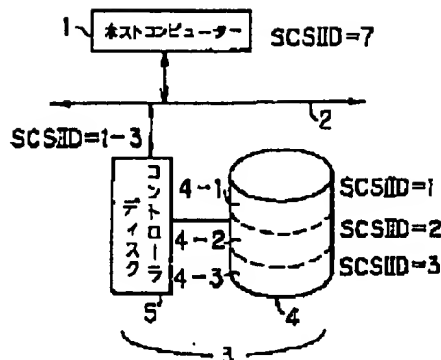
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 PATENTEE : HITACHI LTD
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INVENTOR : OEDA TAKASHI; others: 03

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TITLE : COMPUTER SYSTEM AND OUTSIDE
 STORAGE DEVICE



ABSTRACT : PURPOSE: To manage one magnetic disk device as a storage device of plural different characteristics.
 CONSTITUTION: A host computer 1 is connected through an SCSI bus 2 with a magnetic disk device 3. In the magnetic disk device 3, plural partitions 4-1, 4-2, and 4-3 are set in a disk drive device 4, a device ID is assigned to each partition as SCSI ID=1, 2, and 3, and those devices ID are supported by a disk controller 5. When the host computer 1 operates the arbitration of the SCSI bus 2, and, for example, operates the selection of the SCSI=1, the disk controller 5 responds to it, and enables an access to the partition 4-1 by the host computer 1. The partitions 4-1 to 4-3 have different attributes and characteristics, and then they can be seen as the different magnetic disk devices from the host computer 1.